

AMENDMENT

Please amend the application as follows:

IN THE SPECIFICATION

Please amend paragraph number 0072, at page 20, line 17, to page 21, line 3, as follows:

[0072] Decompression state machine~~–203_209~~ uses enable (*EN*) signals 212A-212D to enable and control the loading of data into data registers 215A-215D, respectively. More specifically, each of data registers 215A-215D receives serial data signal 224. Decompression state machine~~–203_209~~ uses enable signals 212A-212D to control which of data registers 215A-215D loads serial data 224 on the next occurrence of clock signal 221.